## **LISTING OF THE CLAIMS**

Please replace all previous listings of the claims with the following listing of claims:

- 1. (Currently Amended) A machine-readable medium having embodied thereon an image management program, the program being executable by a handheld electronic device coupled to an image capture device to perform method steps for capturing, controlling and managing an image, comprising:
  - managing the display of a graphical user interface on the display screen, the graphical user interface comprising at least one interactive icon, the interactive icon being capable of displaying a timer menu which provides inputs for a user to specify a number of captures and a time period between each capture as preset instructions;
  - receiving a live digital image from the image capture device coupled to the handheld electronic device;
  - displaying the live digital image on a display screen constituent to the handheld electronic device:
  - automatically capturing the live digital image according to the preset instructions received from the user:
  - managing the display of the captured image on the display screen; and

    managing the display of a graphical user interface on the display screen, the user

    interface comprising at least one interactive icon, the interactive icon being

    capable of executing a routine within the program upon activation of said icon

    by a user.
- 2. (Canceled)
- 3. (Previously Presented) The machine-readable medium of Claim 1, further comprising transmitting said image from said handheld electronic device to a remote device.
- 4. (Previously Presented) The machine-readable medium of Claim 1, wherein said program is transferred from the image capture device to the handheld electronic device for

execution.

- 5. (Previously Presented) The machine-readable medium of Claim 1, wherein said program is transferred from magnetic medium to the handheld electronic device for execution.
- 6. (Previously Presented) The machine-readable medium of Claim 1, wherein said program is transferred from an optical medium to the handheld electronic device for execution.
- 7. (Previously Presented) The machine-readable medium of Claim 1, wherein said handheld electronic device is a wireless device.
- 8. (Currently Amended) A system for capturing and managing images, comprising: a handheld electronic device, comprising:
  - a processor,
  - a display, for selectively displaying text, functional icons, and one or more live or stored images, and
  - a memory, for storing said images;
  - an image capture device removably attached to said handheld electronic device and configured to capture said images; and
  - an image management engine loaded into said memory, the image management engine capable of implementing a plurality of functions for capturing, managing and viewing said images when executed by said processor, the plurality of functions selectable from said functional icons presented on said display and including:

managing the display of a graphical user interface on the display
screen, the graphical user interface comprising at least one
interactive icon, the interactive icon being capable of
displaying a timer menu which provides inputs for a user to
specify a number of captures and a time period between each
capture as preset instructions

displaying the live digital image on the display, and

automatically capturing the live digital image with the image capture
device according to the preset instructions received from the user.

- 9. (Previously Presented) The system of Claim 8, wherein said handheld electronic device further comprises a transmission source for transmitting image data from said portable electronic device to a remote device.
- 10. (Original) The system of Claim 9, wherein said transmission source is wireless.
- 11. (Previously Presented) The system of Claim 10, wherein said wireless transmission source is infrared.
- 12. (Previously Presented) The system of claim 8 wherein said image capture device is a digital camera.
- 13. (Previously Presented) The system of Claim 8, wherein said image management engine is loaded into said memory from magnetic medium.
- 14. (Previously Presented) The system of Claim 8, wherein said image management engine is loaded into said memory from an optical medium.
- 15. (Previously Presented) The system of Claim 8, wherein said image capture device comprises an internal memory.
- 16. (Previously Presented) The system of Claim 15, wherein said image management engine is pre-loaded in said internal memory of said image capture device.
- 17. (Previously Presented) The system of Claim 16, wherein said image management engine is automatically downloaded and stored in said memory of said handheld electronic device upon attachment of said image capture device to said handheld electronic device.
- 18. (Previously Presented) The system of Claim 8, wherein said image management engine presents one or more graphical user interface icons on said display of said portable electronic device to facilitate capture or management of images.
- 19. (Currently Amended) A method for managing live digital images on a handheld electronic device, comprising:

providing a display on said handheld electronic device;

providing a digital camera coupled to the handheld electronic device;

- managing the display of a graphical user interface on the display, the graphical user

  interface comprising at least one interactive icon, the interactive icon being

  capable of displaying a timer menu which provides inputs for a user to specify a

  number of captures and a time period between each capture as preset instructions

  displaying the live digital image on the display;
- automatically capturing the live digital image with the digital camera according to the preset instructions received from the user;
- providing one or more image control functions that execute an image management engine on said handheld electronic device by selecting an icon presented on said display and the icon representing said image control function.
- 20. (Previously Presented) The method of Claim 19, further comprising the step of providing a memory within said portable electronic device to store said image after capturing.
- 21. (Canceled)
- 22. (Canceled)
- 23. (Canceled)
- 24. (Previously Presented) The method of Claim 19, further comprising the step of providing a transmission source for transmitting selected image data to a remote device after capturing.
- 25. (Previously Presented) The method of Claim 19, further comprising the step of providing a transmission source for transmitting selected image data to a second handheld device after capturing.
- 26. (Previously Presented) The method of Claim 19, wherein the camera is a digital camera and is mechanically plugged into the handheld electronic device.
- 27. (Previously Presented) The method of Claim 19, wherein said handheld electronic device is a cell phone.

- 28. (Previously Presented) The method of Claim 19, wherein said handheld electronic device is a personal digital assistant.
- 29. (Previously Presented) The machine-readable medium of Claim 1, further comprising transmitting said image from said handheld electronic device to a second handheld electronic device.
- 30. (Previously Presented) The machine-readable medium of Claim 1, wherein said handheld electronic device is a cell phone.
- 31. (Previously Presented) The machine-readable medium of Claim 1, wherein said handheld electronic device is a personal digital assistant.
- 32. (Previously Presented) The machine-readable medium of Claim 1, wherein the image capture device is a digital camera and is mechanically plugged into the handheld electronic device.
- 33. (Previously Presented) The system of Claim 8, wherein said handheld electronic device is a cell phone.
- 34. (Previously Presented) The system of Claim 8, wherein said handheld electronic device is a personal digital assistant.